Form 3860-10 (October 1979) (formerly 3400-11)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

ļ	Mineral Survey number		
	4842		
	State		
	Arizona		
	Land District		
	Arizona		

Of the Survey of the Mining Claim of (name and address of Claimant)
Pinto Valley Copper Corporation
A Subsidiary of Newmont Mining Corporation
c/o Morris & Malott, Attorneys at Law
P. O. Box 351

Globe, Arizona 85501

Known as the (name of group, if any)

CONSISTING OF LOCATIONS NAMED AND LOCATED AS FOLLOWS

	DATE		
NAME OF LOCATION		LOCATED	AMENDED
Peak 75 millsite		07/29/81	
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	19.		

Mining district Globe		County Gila ••	
Section Unsur Townshi 2 1 N.	P Range 13 E.	Meridian G. & S. R.	Survey under order dated Sept. 11, 1981
Survey commenced Oct. 29, 1981	Survey completed Nov. 2, 1981	Name of Mineral Surve	eyor O. T. Smith

FEET

This survey was made with a Zeiss optical scale Theodolite Model Th 2, No. 64534 having horizontal circle 3.94 ins. diam. and vertical circle 3.34 ins. diam. The circles are graduated in degree and minute increments. An optical micrometer, adjusted to the vertical and horizontal circles permits the reading of angles direct to 1 second accuracy and estimating to 0.10 second accuracy. The instrument was in good condition at the time of the survey, and all adjustments were in good order.

All azimuths in the record were determined by the method of horizontal-angles-right and referred to the meridian determined by the following observation:

Oct. 29, 1981 at Cor. No. 1 of the Peak 75 mill-site in latitude 33°27'58.18" N., and longitude 111°00'13.09" W., elevation 2,980 ft. above sea level, and temperature 72° F., make a series of six altitude observations on the sun for azimuth at approximately equal time intervals, three each with the telescope in direct and reversed positions, observing opposite limbs of the sun, and reading the horizontal angle from a reference point about 332 ft. northward to the sun.

Mean time of observation, 105th meridian standard = 11:01:30 a.m. time Declination of sun at mean $= 13^{\circ}35'25.74''$ S. time of observation Mean observed vertical $= 40^{\circ}26'51''$ angle to sun's center Mean horizontal angle from reference point clock-= 203°57'46"wise to sun's center True bearing to reference $= N. 45^{\circ}00'59" W.$ point

The tie lines and corner distances were measured with a Topcon Electronic Distance Meter, Model DM-C2, No. 001534, all other distances were measured with a Lufkin steel tape 500 ft. in length, graduated every foot for 500 ft., with the first and last foot graduated in 1 tenths, and hundredths and a steel tape 12 ft. in length graduated in feet, tenths, and hundredths; both tapes were compared with a Lufkin Ranger standardized tape at the time of beginning the survey, and found correct.

All lines and connections of the survey were run by direct method.

The magnetic declination observed at each corner of the survey gave a uniform value of 12°45' E.

Mineral Survey No. 4842

PEAK 76 MILLSITE

	FEET	At Cor. No. 1 of the Peak 75 millsite.
		Set an iron pin, 18 ins. long, 5/8 in. diam., 16 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P75-1-4842; from which
		Angle point No. 1, Tract No. 40 in unsurveyed Tps. 1 N., Rs. 13 and 14 E., G. & S. R. M. bears S. 53°08'42" E., 2,009.39 ft. dist.; monumented with an iron post 3 ins. diam., 12 ins. above ground, firmly set, with brass cap properly mkd. with a mound of stones.
		A copper plate, bears S. 75°19' E., 23.65 ft. dist., nailed in a blaze, 14 ins. above ground, on a juniper, 10 ins. diam. Copper plate mkd. X BT-P75-1-4842 and N. 75-19 W., 23.65 ft. to Cor. 1.
Н		Thence WEST
	276.00	Center of road, 18 ft. wide, bears S. 18° E. and N. 18° W.
	433.00	Powerline overhead, bears N. 29°50' E. and S. 29°50' W.
	442.77	Witness corner to Cor. No. 2 Peak 75 millsite, set an iron pin, 36 ins. long, 5/8 in. diam., 28 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. WC-P75-2-4842.
	466.69	Cor. No. 2.
	TOPES.	Set an iron pin, 36 ins. long, 5/8 ins. diam., 24 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P75-2-4842.
		No local bearing objects or bearing trees available.
_1		Thence NORTH
	303.00	Center of road, 18 ft. wide, bears N. 44°30' W. and S. 44°30' E.
	335.00	Pipeline, 12 ins. diam., course S. 55°30' E.
	466.69	Cor. No. 3.
		Set an iron pin, 18 ins. long 5/8 in. diam., 12 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P75-3-4842; from which
		A dacite boulder in place, 36 x 36 ins., 24 ins. above ground, bears N. 82°54' E., 28.56 ft. dist., mkd. X BR-P75-3-4842.
		Thence EAST
	466.69	Cor. No. 4.
		GPO 6

 FEET		
	Set an iron pin, 18 ins. long, 5/8 ins. in the ground, in a concrete a with an aluminum cap firmly secured pin, mkd. P75-4-4842.	nd rock base,
	Thence SOUTH	
407.00	Pipeline, 18 ins. diam., course S.	75°50' E.
421.00	Center of road, 18 ft. wide, bears N. 74° W.	S. 74° E. and
466.69	Cor. No. 1 and the place of beginni	ng.
	The Peak 75 millsite contains 5.00	acres.
	Mineral Survey No. 4842	2
	AREAS	Acres
	Total area, Peak 75 millsite	5.000
	LOCATION	
	This survey is located in the sec. 2, T. 1 N., R. 13 E., unsurveyom., Gila County, Arizona. The survey of the Peak 75 mill wholly within the location as marked ground.	ed G. & S. R. Usite is
	EXPENDITURES	
	None.	
	OTHER IMPROVEMENTS	
	A well and pump, the center of N.45°01' W., 332.11 ft. from Cor. No millsite. Claimant herein.	E which bears D. 1 Peak 75
	A chain link fence 18 x 20 ft., 6 ft. high, enclosing power poles, electrical switches, fuse boxes and transformers, the east cor. of which bears S. 50°02'27" W., 303.60 ft. dist. from Cor. No. 4 Peak 75 millsite, the long sides bears S. 30°20' W. Claimant herein.	
	OTHER CORNER DESCRIPTIONS AND SUPPLE	ENGENTUNT INNUN
=	None.	EVENIAL DATA
300		
_	FIELD ASSISTANTS	
	Name	Capacity
	Donald Norman	Transitman
	Mikeal Smith	Chainman

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Form 3860-7 (November 1976) (formerly 3400-8)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

Name of Mineral Surveyor	Date
O. T. Smith	March 8, 1983
Bureau of Land Management dated September 11 , 198 of Pinto Valley Copper Corr known as the (lode, placer, or mill site) Peak situated in Sec. 2 Range 13 E., Gila and Salt River Meri This survey, designated as number 4842 , h been made in strict conformity with said order, the M the United States, and in specific manner described I FURTHER CERTIFY That the labor expended an (lode or placer) embraced in the said mining claim by claimant(s) or grantors are fully stated in my report. The character	unsur., Township 1 N., idian, in the State of Arizona as been executed by me and under my direction and has lanual of Instructions for the Survey of Public Lands of in the foregoing field notes. d improvements made upon and for the benefit of the location(s) r, extent, location, and itemized value are specified in and improvements so credited to this claim has been in-
Globe, Arizona	V. J. Smillo
(Location)	(Signature of Mineral Surveyor)
	Location Phoenix, Arizona Date October 1, 1984
executed by O.T. Smith under order dated September 11 , 19	4842 , in Surveyed unsurveyed Township 1 N. dian, in the State of Arizona , Mineral Surveyor, 81, having been critically examined and the necessary urveyor, the field notes and the survey therein described
James P. Kelley (Authorized Signature)	Chief, Cadastral Surveyor of Arizona (Title)
CERTIFICATE	OF TRANSCRIPT
I HEREBY CERTIFY That the foregoing transcript number 4842 is a true copy of the original fi	of field notes of the above-described mineral survey ield notes.
	Chief, Cadastral Surveyor of Arizona
(Authorized Signature)	(Title)
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Arizona State Office Phoenix, Arizona

October 1, 1984

4842 Arizona 13 E. Gila & Salt River Arizona
O.T. Smith

September 11 81

Chief, Cadastral Surveyor of Arizona